BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA DIVISION,YELAHANKA ZONE

Executive Engineer
Yelahanka Division
BBMP Bangalore-64

No:-EE/YNK-D/E-PMT/ /202 -2 Dated:-

APPROVED MODIFIED SCHEDULE-'B'

Name of Work:- Improvements of Anganawadi buildings and Improvements of Government School buildings in ward no-04 of Yelahanka Satellite town sub division.

S.No	Description of items	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri T S Kothanda Raju (Proprietor R K CONSTRUCTIONS, Proprietor Shree Charan Constructions)	
				Rate	Rate in words
1	Provision for Dismantling of Existing RCC Structure and removing the debris as directed by the Engineer-in-Charge of work with all lead & lift, loading & unloading and all other incidental charges etc. **(BC SR Item No 18.19, Page No.139)**	Cum	18.58	1766.83	(Rupees One Thousand Seven Hundred Sixty Six Paise Three Only)
2	Provision for Dismantling of Existing Brick masonry and removing the debris as directed by the Engineer-in-Charge of work with all lead & lift loading & unloading and all other incidental charges etc. **(BC SR Item No 18.23, Page No.139)**	Cum	35.31	397.47	(Rupees Three Hundred Ninety Seven Paise fourty Seven Only)
3	Earthwork in surface excavation for levelling and leveling the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications No.KBS 2.1 or 2.3.1 KSRB 2.1.1 -do- ordinary soil **(BC SR Item No 2.1 Page No 6)**	Cum			
	A) upto 125% of quantity		293.89	281.96	(Rupees Two Hundred Eighty One Paise Ninety six Only)
	B) Above 125% of quantity		83.05	281.96	(Rupees Two Hundred Eighty One Paise Ninety six Only)
4	Filling available excavated earth (excluding rocks) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1.5 m including cost of all labourcomplete as per specifications **(BC SR Item No 2.10, Page No 7)**	Cum	188.32	227.61	(Rupees Two Hundred Twenty Seven Paise Sixty one Only)

5	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration at 3.19 Litre/sqm, including cost of chemical, diluting in water to one percent concentration, labour, HOM complete as per specifications. (Plinth area of the building at ground floor only shall be measured)**(BCSR Item No 3.2,Page No. 10)**	Cum			
	A)Upto125% of quantity		268.18	120.03	(Rupees One Hundred Twenty Paise Three Only)
	B)Above 125% of quantity		91.83	120.03	(Rupees One Hundred Twenty Paise Three Only)
6	KSRB 2.8 Providing and Filling in foundation with granite / trap broken metal 100mm And down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift Complete as per specifications. (P No 7, I No.2.15 of PW P&IWTD SR 2018-19)	Cum	59.92	2750.55	(Rupees Two Thousand Seven Hundred Fifty Paise Fifty five Only)
7	**KSRRB M300-Construction of Embankment with Material Gravel/Murrum** KSRRB M300-53 Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density MORTH Specification No 305 (P No 147, I No 19.60 of PW P&IWTD SR 2018-19)	cum	96.17	368.02	(Rupees Three Hundred Sixty Eight Paise Two Only)
8	KSRB 4-1.2 Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @180kgs with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed machine mixed concrete laid in layers not exceeding 15cms thick, well compacted in foundation including cost of all materials labour HOM of machinery curing complete as per specifications Specification no KBS4.1.4.2(Item no 4.2 Page no12 PWD SR 2018-19)	Cum	119.47	5881.58	(Rupees Five Thousand Eight Hundred Eighty one Paise Fifty Eight Only)
9	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour,curing complete as per specifications.**(BCSR Item No 5.6,Page No. 25)**	Cum			
	A)Upto125% of quantity		32.38	5204.42	(Rupees Five Thousand Two Hundred Four Paise Fourty Two Only)
	B)Above 125% of quantity		6.40	5204.42	(Rupees Five Thousand Two Hundred Four Paise Fourty Two Only)

10	Providing 20mm thick cement plaster (cement mortar 1:4) in single coat with cement mortar, to stone masonry & concrete surface including rounding off comers wherever required smooth rendering including providing and removing scaffolding, cost of materials, labour curing etc., complete as per specification **(BCSR Item No. 15.19/ 15.32, PageNo.116/ 117)**	Sqm	86.80	306.87	(Rupees Three Hundred Six Paise Eighty Seven Only)
11	KSRB 4-17 Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs. with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.56cum. machine mixed, concrete laid in layers not exceeding 15 cms thick well compacted in foundation plinth and cills, including cost of all materials labour HOM curing complete as per specifications.Specification No KBS 4.1 4.2 **(BCSR Item No 4.7.Page No 13)**	cum	27.14	6011.81	(Rupees Six Thousand Eleven Paise Eighty One Only)
12	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs. with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum. machine mixed, concrete laid in layers not exceeding 15 cms thick well compacted, in foundation plinth and cills including cost of all materials, labour HOM curingcomplete as per specifications **(BCSR Item No 4.6.Page No 13)**	cum			
	A)Up to125% of quantity		15.63	6139.76	(Rupees Six Thousand One Hundred Thirty Nine Paise Seventy Six Only)
	B)Above 125% of quantity		32.46	6139.76	(Rupees Six Thousand One Hundred Thirty Nine Paise Seventy Six Only)
13	Providing and laying in position reinforced cement concrete of design Mix M25 with OPC @ 340kgs. with 20mm anddown size graded granite metal coarse aggregates @0.78cum and fine aggregtes @ 0.47cum. with super plasticisers @3Hs confirming to 189103-1999 Reaffirmed-2008, machine mixed concrete laid in layers not exceeding 15 cms thick vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls return walls walls (any thickness) including attached pilasters, columns, lintles, pillars posts struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour HOM curing complete but excluding cost of reinforcement as per specifications.**(BCSR Item No 4.12, Page No.14) Ground Floor.**	Cum			
	A)Up to125% of quantity		157.64	6845.24	(Rupees Six Thousand Eight Hundred Fourty Five Paise Twenty Four Only)
	B)Above 125% of quantity		16.64	6845.24	(Rupees Six Thousand Eight Hundred Fourty Five Paise Twenty Four Only)

14	Providing and laying in position reinforced cement concrete of design Mix M25 with OPC @ 340kgs. with 20mm anddown size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum. with super plasticisers @3lts confirming to 189103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, lintles, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour, HOM curing complete but excluding cost of reinforcement as per specifications.**(BCSR Item No 4.12, Page No.14) First Floor.**	Cum	51.46	6913.18	(Rupees Six Thousand Nine Hundred Thirteen Paise Eighteen Only)
15	Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs. with 12mm and down size graded granite metal coarse aggregates @0.05865cum and fine aggregtes @ 0.0391 cum. with super plasticisers @0.225lts. machine mixed, well compacted for plain chajja of 8.5 cms average thickness, upto ground floor level including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of reinforcement as per specifications **(BCSR Item No 4.20, Page No.15) Ground Floor**	Sqm	11.00	561.86	(Rupees Five Hundred Sixty One Paise Sixty Six Only)
16	Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs. with 12mm and down size graded granite metal coarse aggregates @0.05865cum and fine aggregtes @ 0.0391 cum. with super plasticisers @0.225lts. machine mixed, well compacted for plain chajja of 8.5 cms average thickness, upto ground floor level including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of reinforcement as per specifications **(BCSR Item No 4.20, Page No.15) First Floor**	Sqm	5.47	567.32	(Rupees Five Hundred Sixty Seven Paise Thirty Two Only)
17	Providing TMT steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications and Lift charges for steel of all diameters for additional floors over ground floor per floor height of 3.5 m or part there of cost of labour complete as per specifications - do - TMT bars Fe 500 **(BCSR Item No 4.46Page No.18) Ground floor:-**	Tonnes			
	A)Upto125% of quantity		16.11	80360.48	(Rupees Eighty Thousand Three Hundred Sixty Paise Fourty Eight Only)
	B)Above 125% of quantity		2.52	80360.48	(Rupees Eighty Thousand Three Hundred Sixty Paise Fourty Eight Only)

18	Providing TMT steel reinforcement for RCC work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications and Lift charges for steel of all diameters for additional floors over ground floor per floor height of 3.5 m. or part there of cost of labour, complete as per specifications.- do- TMT bars Fe 500 **(BCSR Item No 4.46Page No.18)First Floor:-**	Tonnes	5.57	81207.50	(Rupees Eighty oneThousand Two Hundred Seven Paise Fifty Only)
19	Lift charges for steel of all diameters for additional floors over ground floor per floor height of 3.5m. Or part there of cost of labour complete as per specifications.specification no.KBS (P.No.18, I No 4.46.2) **First Floor**	Tonne	5.57	847.02	(Rupees Eight Hundred fourty seven Seven Paise Two Only)
20	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials,labour complete as per specifications.**(BCSR Item No 4.28, Page No .16) Ground Floor:**	sqm	114.06	292.15	(Rupees Two Hundred Ninety Two Paise Fifteen Only)
21	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, postand struts, square / rectangular/ polygon in plan including cost of allmaterials, labour complete as per specifications.**(BCSR item 4.32,Page No .16) Ground Floor:**	Sqm	157.05	516.37	(Rupees Five Hundred Sixteen Paise Thirty Seven Only)
22	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, postand struts, square / rectangular/ polygon in plan including cost of allmaterials, labour complete as per specifications.**(BCSR item 4.32,Page No .16) First floor:-**	Sqm	126.40	522.66	(Rupees Five Hundred Twenty Two Paise Sixty Six Only)
23	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labourcompleteas per specifications.**(BCSR Item No 4.34, Page No.17) Ground Floor:-**	Sqm	244.68	330.65	(Rupees Three Hundred Thirty Paise Sixty Five Only)
24	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labourcompleteas per specifications.**(BCSR Item No 4.34, Page No.17) First floor:-**	Sqm	116.31	336.95	(Rupees Three Hundred Thirty Six Paise Ninety Five Only)
25	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labourcompleteas per specifications.**(BCSR Item No 4.35, Page No.17) Ground floor:-**	Sqm	54.85	156.35	(Rupees Four Hundred Fifty Six Paise Thirty Five Only)

26	Providing and removing centering, shuttering Strutting, proping etc and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes thickness upto 200mm including cost of all materials, labour complete as perspecifications.**(BCSR Item 4.30,Page No.16) Ground floor:-**	Sqm	325.78	498.25	(Rupees Four Hundred Ninety Eight Paise Twenty Five Only)
27	Providing and removing centering, shuttering Strutting, proping etc and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes thickness upto 200mm including cost of all materials, labour complete as perspecifications.**(BCSR Item 4.30,Page No.16) First floor:-**	Sqm	191.23	504.54	(Rupees Five Hundred Four Paise Fifty Four Only)
28	Providing and removing centering, shuttering, strutting, propping etc, and removal of form work for chaja, corbels etc, including edges including cost of all materials, labour complete as per specifications.**(BCSR Item 4.37,Page No.17) Ground floor:-**	Sqm	11.00	365.76	(Rupees Three Hundred Sixty Five Paise Seventy Six Only)
29	Providing and removing centering, shuttering, strutting, propping etc, and removal of form work for chaja, corbels etc, including edges including cost of all materials, labour complete as per specifications.**(BCSR Item 4.37,Page No.17) First floor:**	Sqm	5.47	372.05	(Rupees Three Hundred Seventy Two Paise Five Only)
30	Providing & applying water proofing to concrete surfaces usinghigh quality polymer-modified bituminous compounds (confirming to ASTM Sqm D 5147) reinforced with non woven polyester fabric, weighing 180gml sqm granular finish 4mm thick by torch on application method confirming to the properties indicated below It shall be provided after priming the surface using bitumen primer at 0.2 ltr /sqm. Detailed specification & Methodology 1. Membrane thickness 4mm (+ or - 5%) 2. Tensile strength - Longitudinal 790 N/5cm Transverse 730 N/5cm 3. Elongation of Membrane - Longitudinal 65% Transverse 69% 4. Tear Resistance - Longitudinal 180 N Transverse 190 N 5. Lap joint strength - Longitudinal 750 N/5cm Transverse 550 N/5cm 6. Puncture Resistance - Static 1.4 Dynamic 1.3 7. Water absorption - < 0.15% 8. Water permeability - Nil	sqm	455.82	486.92	(Rupees Four Hundred Eighty Six Paise Ninety Two Only)
31	Providing and fixing stainless steel 304 grade for staircase railings,balconies, ramps, with hand rail, 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steelvertical pipe spaced at 1.20m regular intervals and 5 Nos of 25mm dia Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc complete including cost of materials, labour, HOM of and electrical charges etc, complete as per specifications.**(BCSR Item No 7.38, Page No. 45) Ground Floor:-**	Sqm	19.20	6818.06	(Rupees Six Thousand Eight Hundred Eighteen Paise Six Only)

32	KSRB 6-2 Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 5.0 Newton per sqmm (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.Specification No. KBS 6.2(**BCSR Item No 6.6,Page No.29)Ground Floor:-**	Cum	51.78	7597.14	(Rupees Seven Thousand Five Hundred Ninety Seven Paise Fourteen Only)
33	KSRB 6-2 Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 5.0 Newton per sqmm (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.Specification No. KBS 6.2(**BCSR Item No 6.6,Page No.29) Ground Floor:-**	Cum	11.54	7665.08	(Rupees Seven Thousand Six Hundred Sixty Five Paise Eight Only)
34	KSRB 5-14 Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (P No.27, 1 No. 5.26.1) First Floor -	sqm	140.51	1126.05	(Rupees One Thousand One Hundred Twenty Six Paise Five Only)
35	KSRB 5-14 Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (P No.27, 1 No. 5.26.2) first floor -	Sqm	23.79	1083.02	(Rupees One Thousand Eighty Three Paise Two Only)
36	KSRB 5-15 Providing and constructing load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (P No.27, 1 No. 5.26.1) First floor -	Sqm	53.76	955.06	(Rupees Nine Hundred Fifty Five Paise Six Only)

37	Fixing of Door frames in an existing opening including embedding frame in floor and walls after cutting masonry for embedding holdfasts including providing & fixing 3/4 of MS hold fasts of size 200x20x3mm for each side and fixed to the frame and embeded with PCC 1:3:6 (1 cement 3 coarse sand 6 graded stone aggregate 20mm nominal size), painting two coats of coal tar to sides of frames, making good the damages to walls & floor as required and disposal of debris including cost of materials, labour, HOM of machineries complete as per specifications all as per the drawing and as per the directions of the Engineer-in-charge of the work.**(BCSR Item No 9.80, Page No.60 Ground Floor:**	Cum			
	A)Up to125% of quantity		10.00	1546.83	(Rupees One Thousand Five Hundred Forty Six Paise Eighty Three Only)
	B)Above 125% of quantity		4.00	1546.83	(Rupees One Thousand Five Hundred Forty Six Paise Eighty Three Only)
38	Fixing of Door frames in an existing opening including embedding frame in floor and walls after cutting masonry for embedding holdfasts including providing & fixing 3/4 of MS hold fasts of size 200x20x3mm for each side and fixed to the frame and embeded with PCC 1:3:6 (1 cement 3 coarse sand 6 graded stone aggregate 20mm nominal size), painting two coats of coal tar to sides of frames, making good the damages to walls & floor as required and disposal of debris including cost of materials, labour, HOM of machineries complete as per specifications all as per the drawing and as per the directions of the Engineer-in-charge of the work.**(BCSR Item No 9.80, Page No.60) First Floor**	Cum	3.00	1551.36	(Rupees One Thousand Five Hundred Fifty one Paise Thirty Six Only)
39	Providing wood frames of doors, windows, clerestorywindows, ventilators and other frames, wrought, framed or assembledincluding making plaster groves (excluding cost of cement concrete andside clamps), but including cost of materials, labour, HOM complete asper specifications White Sal wood frames**(BCSR Item No 9.13, Page No no.53) Ground Floor:-**	Cum	0.76	68563.34	(Rupees Sixty Eight Thousand Five Hundred Sixty Three Paise Thirty Four Only)
40	Providing and fixing in position fully panelled wood shutters for doors, styles and rails of 30mm thick with bottom and lock rails 180mm wide top rail and styles 1 00mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM complete as per specifications (excluding cost of fixtures)Specification No KBS 9 34**(BCSR Item No 9.45, Page No.56) Ground Floor:-**	Sqm	23.00	4920.19	(Rupees Four Thousand Nine Hundred Twenty Paise Nineteen Only)
41	Providing and fixing in position fully panelled wood shutters for doors, styles and rails of 30mm thick with bottom and lock rails 180mm wide top rail and styles 1 00mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM complete as per specifications (excluding cost of fixtures)Specification No KBS 9 34**(BCSR Item No 9.45, Page No.56) First floor:-**	Sqm	6.62	4924.72	(Rupees Four Thousand Nine Hundred Twenty Four Paise Seventy Two Only)

42	KSRB 15-3.14/15-7 Providing 12mm thick plain plastering in single coat to internal ceiling & RC surfaces in cement mortar 1:4 (1 cement : 4 fine sand) including providing & removing necessary scaffolding, rounding of corners wherever required, smooth rendering with lime, curing etc including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc compelte & as per specification and as directed by Engineer.**(BCSR Item No 15.22, Page No.116) Ground Floor:-**	Sqm	229.80	254.79	(Rupees Two Hundred Fifty Four Paise Seventy Nine Only)
43	KSRB 15-3.14/15-7 Providing 12mm thick plain plastering in single coat to internal ceiling & RC surfaces in cement mortar 1:4 (1 cement : 4 fine sand) including providing & removing necessary scaffolding, rounding of corners wherever required, smooth rendering with lime, curing etc including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc compelte & as per specification and as directed by Engineer.**(BCSR Item No 15.22, Page No.116) First Floor:-**	Sqm	206.41	268.37	(Rupees Two Hundred Sixty Eight Paise Thirty Seven Only)
44	KSRB 15-3.5/15-7 Providing 15mm thick plain plastering in single coat to internal masonry surfaces in cement mortar 1:4 (1 cement : 4 fine sand) including providing & removing necessary scaffolding, rounding of corners wherever required, smooth rendering with lime, curing etc including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc compelte & as per specification and as directed by Engineer.**(BCSR Item No15.13 , Page No.115) Ground Floor:-**	Sqm			
	A)Upto125% of quantity		398.04	256.26	(Rupees Two Hundred Fifty Paise Ninety Twenty Six Only)
	B)Above 125% of quantity		205.86	256.26	(Rupees Two Hundred Fifty Paise Ninety Twenty Six Only)
45	KSRB 15-3.5/15-7 Providing 15mm thick plain plastering in single coat to internal masonry surfaces in cement mortar 1:4 (1 cement : 4 fine sand) including providing & removing necessary scaffolding, rounding of corners wherever required, smooth rendering with lime, curing etc including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc compelte & as per specification and as directed by Engineer.**(BCSR Item No15.13 , Page No.115) First Floor**	Sqm	355.38	263.84	(Rupees Two Hundred Sixty Three Paise Eighty Four Only)
46	KSRB15-7 Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour curing complete as per specifications.**(BCSR Item No 15.33, Page No.117) Ground Floor:**	Sqm	697.49	36.24	(Rupees Thirty Six Paise Twenty Four Only)
47	KSRB15-7 Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour curing complete as per specifications.**(BCSR Item No 15.33, Page No.117) First Floor:-**	Sqm	561.79	36.24	(Rupees Thirty Six Paise Twenty Four Only)

48	KSRB15-3 Providing 18mm thick cement plaster in single coat with cement mortar 1:3 to brick masonry including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curingcomplete as per specification**(BCSR Item No 15.15, Page No.116) Groumd Floor:-**	Sqm	326.67	312.54	(Rupees Three Hundred Twelve Paise Fifty Four Only)
49	KSRB15-3 Providing 18mm thick cement plaster in single coat with cement mortar 1:3 to brick masonry including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curingcomplete as per specification**(BCSR Item No 15.15, Page No.116) First Floor:-**	Sqm			
	A)Up to125% of quantity		208.05	326.13	(Rupees Three Hundred Twenty Six Paise Thirteen Only)
	B)Above 125% of quantity		43.05	318.83	(Rupees Three Hundred Eighteen Paise Eighty Three Only)
50	KSRB 15-3.5/15-4.7 Providing 15mm thick plain plastering in single coat to external masonry surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including providing & mixing water proofing compound of approved quality and make as admixture to cement mortar as per manufacturer's specifications, providing & removing necessary scaffolding rounding of corners wherever required, sponge finishing, curing etc including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading with all lead and lifts etc., compelte & as per specification and as directed by Engineer.**(BCSR Item No 15.13 & 15.33,Page No.115 & 117) First floor:-**	Sqm	194.41	313.67	(Rupees Three Hundred Thirteen Paise Sixty Seven Only)
51	Providing and fixing Vitrified glazed tiles of approved make,quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thickcement mortar for flooring, skirting and jointed with neat cement slurrymixed with pigment to mach shade of tiles, including providing spacersat required interval and removing stains, including cost of all materials,mortar, labour, etc. Complete as per specification.**(BCSR Item No 14.45, Page No109) Ground Floor:-**	Sqm	176.25	1105.20	(Rupees One Thousand one Hundred five Paise Twenty Only)
52	"Providing and fixing skirting of 100mm high with Vitrified tiles of 10mm minimum thick of first quality and of approved make & sample conforming to IS specifications, laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3 fine sand) with a thin coat of cement slurry on a prepared bed floor slabs including finishing the joints with matching coloured cement, oxalic acid wash, waxing, curing etc with all lead and lift etc complete as per the directions of the Engineer-in-charge including cost & conveyance of all materials, cost of labour for all items of work, equipment and all other incidental charges for the successful completion of the work.**(Refer BCSR item 14.45, Page No.107) Ground Floor:-**	Sqm	14.86	110.74	(Rupees One Hundred Ten Paise Seventy four Only)

53	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface. including the cost of all materials and labours etc., complete as per specifications -do- using silver grey granite/Multy Red/Ruby Red/Black/ Hassan Green Granite of width not less than 1200mm.**(BCSR Item No 14.47.1, Page No.109) Ground Floor:-**	Sqm	11.28	3101.59	(Rupees Three Thousand one Hundred one Paise Fifty Nine Only)
54	Providing skirting, dadoing, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, completeas per specifications.**(BCSR Item No 14.41.1, Page No.108) Ground Floor**	Sqm	24.12	1439.15	(Rupees One Thousand Four Hundred Thirty Nine Paise Fifteen Only)
55	Providing and fixind of factory made 30mm P.V.C rigid foam PANEL DOORS made from MS tube of 19 guage, size of 19mm x 19mm and covered with heat moulded PVC U Channel of 5 mm thick and width of 50mm to form styles and rails. The inner panel should be inserted in between the frame with 5mm thick PVC rigid foam sheet, weldedfsealed to the styles and rails along with 5mm PVC beeding on all and either sides. The vertical tubes may be filled with suitable wood material tofurther enhance the screw holding capacity **(Refer BCSR item 9.91, Page No. 62) Ground Floor**	Sqm	1.89	2722.24	(Rupees Two Thousand Seven Hundred Twenty Two Paise Twenty four Only)
56	KSRB 7.1 Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails ofT iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms c to c applying a priming coat of red lead paint cost of materials, labour, HOM complete as per specifications, size of gate 2.4mx1.4m Specification No. KBS 7.7/7.12 **(BCSR Item No 7.1,Page No. 33) Ground Floor**	Sqm	4.83	5899.70	(Rupees Five Thousand Eight Hundred Ninety Nine Paise Seventy Only)
57	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical embers as shown in the drawing etc complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc complete The work includes cost of all materials labour charges for all items of work, hire charges for welding, cutting and grinding equipment and electricity charges with lead and lift loading and unloading charges, etc complete as per specification **(BCSR Item No 7.37, Page No. 42) Ground Floor**	Sqm	7.50	3450.42	(Rupees Three Thousand Four Hundred fifty Nine Paise Fourty Two Only)

58	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs. with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curingcomplete as per specifications **(BCSR Item No 4.6,Page No 13) First Floor:-**	Cum	~~12.86~~	~~6207.71~~	(Rupees Six Thousand Two Hundred Seven Paise Seventy One Only)
59	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick fixed on existing flooring with a special adhesive for flooring, skirting and jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc., cost of materials, mortar, labour etc., complete as per specification.**(Refer BCSR item 14.43, Page No.109) First Floor:-**	Sqm	~~188.57~~	~~1246.75~~	(Rupees One Thousand Two Hundred Fourty Six Paise Seventy Five Only)
60	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc complete as per the specification KSRB 15-15.1 Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth cost of materials, labour, complete as per specifications, with primer Internal Masonry wall surfaces **(BCSR Item No 15.49.1 & 15.49.2,Page No.116) Ground Floor:-**	Sqm	~~529.47~~	~~133.62~~	(Rupees One Hundred Thirty Three Paise Sixty Two Only)
61	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc complete as per the specification KSRB 15-15.1 Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications, with primer Internal Masonry wall surfaces **(BCSR Item No 15.49.1 & 15.49.2,Page No.116) First Floor:-**	Sqm	~~563.79~~	~~138.15~~	(Rupees One Hundred Thirty Eight Paise Fifteen Only)
62	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications **(BCSR Item No 15.63.2, Page No.120) Ground Floor:-**	Sqm	~~133.92~~	~~124.56~~	(Rupees One Hundred Twenty Four Paise Fifty Six Only)

63	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.**(BCSR Item No 15.53.2, Page No.120)First Floor:-**	Sqm			
	A)Up to125% of quantity		208.95	129.09	(Rupees One Hundred Twenty Nine Paise nine Only)
	B)Above 125% of quantity		40.78	121.79	(Rupees One Hundred Twenty One Paise Seventy nine Only)
64	KSRB 7.8 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms c to c including providing and fixing 4mm thick reeded glass with teakwood beading of required size all steel sections should confirm to IS 7452:1990, 4nos of holdfasts of approved size section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures,labour charges and HOM complete as per specifications.**(BCSR Item No 7.8, Page No.)**	Sqm	23.60	3768.56	(Rupees Three Thousand Seven Hundred Sixty Eight Paise Fifty Six Only)
65	KSRB 7.8 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms c to c including providing and fixing 4mm thick reeded glass with teakwood beading of required size all steel sections should confirm to IS 7452:1990, 4nos of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures,labour charges and HOM complete as per specifications.**(BCSR Item No 7.8,**	Sqm	20.88	3775.35	(Rupees Three Thousand Seven Hundred Seventy Five Paise Thirty Five Only)

66	Providing and fixing MS grill work for windows and ventilators weighing 21 kgs./ sqm using MS flats or MS square bars or combination of MS flats and square bars as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat red lead primer & two coats synthetic enamel paint, cost of materials, fixtures, labour and HOM of machinery complete as per technical specification and as directed by the Engineer-in-Charge of work with all lead & lift loading & unloading and all other incidental charges etc.**(BCSR Item No 7.9,Page No. 34) Ground Floor**	Kgs	**215.46**	107.58	(Rupees One Hundred Seven Paise Fifty Eight Only)
67	Providing and fixing MS grill work for windows and ventilators weighing 21 kgs./ sqm using MS flats or MS square bars or combination of MS flats and square bars as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat red lead primer & two coats synthetic enamel paint, cost of materials, fixtures, labour and HOM of machinery complete as per technical specification and as directed by the Engineer-in-Charge of work with all lead & lift loading & unloading and all other incidental charges etc**(.BCSR Item No 7.9,Page No. 34) First Floor**	Kgs	**107.73**	114.37	(Rupees One Hundred Fourteen Paise Thirty Seven Only)
68	KSRB 15-17.4 Applying priming coat over new wood surface and I or wood based surface, after brushing with ready mix enamel priming paint including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.**(BCSR Item No 15.58, Page No.121) First Floor:-**	Sqm			
	A)Upto125% of quantity		**12.60**	61.15	(Rupees Sixty one Paise Fifteen Only)
	B)Above 125% of quantity		**41.67**	60.81	(Rupees Sixty Paise Eighty One Only)
69	KSRB 15-17.6 Providing and applying painting two coats (excluding priming coat) on new wood surface and I or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as perspecifications.**(BCSR Item No 15.60.1, Page No.121) Ground Floor :-**	Sqm			
	A)Upto125% of quantity		**41.20**	109.84	(Rupees One Hundred Nine Paise eighty Four Only)
	B)Above 125% of quantity		**13.07**	109.84	(Rupees One Hundred Nine Paise eighty Four Only)
70	KSRB 15-17.6 Providing and applying painting two coats (excluding priming coat) on new wood surface and I or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as perspecifications.**(BCSR Item No 15.60.1, Page No.121) First Floor:**	Sqm			
	A)Upto125% of quantity		**12.60**	114.37	(Rupees One Hundred Fourteen Paise Thirty Seven Only)
	B)Above 125% of quantity		**41.67**	114.03	(Rupees One Hundred Fourteen Paise Three Only)

71	Providing and fixing sand cast iron soil waste and vent pipes with spun yarn soaked in cement slurry and cement mortar 1 2 including cost of materials labour testing complete as perspecifications.**(BCSR Item No 12.47, Page No.85)**	Mtr	**30.00**	754 17	(Rupees Seven Hundred Fifty Four Paise Seventeen Only)
72	Constructing brick masonry Inspection chamber for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1 5, C I cover withframe (light duty) internal dimensions total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R C C top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1 3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials labour charges, curing complete as per specifications. - 450x300mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1 5, C I cover withframe (light duty) 450x300mm **(BCSR Item No 11.50.4, Page No.76)**	Cum	**1.00**	4303 04	(Rupees Four Thousand Three Hundred Three Paise Four Only)
73	Providing and fixing to wall ceiling and floor, medium density polyethylene pipes 6.00 kgs/sq.cm working pressure of outside diameter with special flange, compression type fittings, wall clips, making good the wall ceiling and floor including cost of all materials, labour charges, HOM and testing complete as per specifications 90 mm dia **(BCSR Item No 13.70.4, Page No.95)**	Mtr	**30.00**	430 30	(Rupees Four Hundred Thirty Paise Thirty Only)
74	Supplying heavy gauge PVC conduit pipe mm dia mmthick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc and running before concreting the slab The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 19/20mm dia 2mm thick **(As per SR 19-20, Item No. 1.2.1, Page No.2)**	Mtr	**230.00**	41 94	(Rupees Fourty one Paise Ninety four Only)
75	Supplying heavy gauge PVC conduit pipe mm dia mmthick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc and running before concreting the slab The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 25mm dia 2mm thick **(As per SR 19-20, Item No. 1.2.2, Page No.2)**	Mtr	**370.00**	55 57	(Rupees Fifty Five Paise Fifty Seven Only)

76	Supplying heavy gauge PVC Conduit Pipe dia mm thick with suitable size bends metal junction boxes adhesive paste etc. by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduitwherever necessary 25mm dia 2mm thick **(As per SR 19-20, Item No. 1.3.2, Page No.2)**	Mtr	**80.00**	56 62	(Rupees Fifty Six Paise Sixty Two Only)
77	Supplying And Fixing Metal Fan Box with Round Hook **(As per SR 19-20, Item No. 1.12, PageNo.3)**	Nos	**20.00**	89 12	(Rupees Eighty Nine Paise Twelve Only)
78	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1 5Sqmm(Phase & Neutral) & 1x1 0 sqmm (Earth wire) FRLSmulti strand PVC insulated copper wire (confirming tolS- 694 and latest amendments) without control switchshall be fixed on the existing plastic sheet/ gang box. theother end of the wires shall be terminated with sufficientloose length in a wood/PVC round block complete for eachoutlet. Short point upto 3Mtr from tapping point to out let via switchbox **(As per SR 19-20, Item No. 2.2.1, Page No.5)**	Nos	**6.00**	167 76	(Rupees One Hundred Sixty Seven Paise Seventy Six Only)
79	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1 5Sqmm(Phase & Neutral) & 1x1 0 sqmm (Earth wire) FRLSmulti strand PVC insulated copper wire (confirming tolS- 694 and latest amendments) without control switchshall be fixed on the existing plastic sheet/ gang box. theother end of the wires shall be terminated with sufficientloose length in a wood/PVC round block complete for eachoutlet. Medium point above 3Mtr upto 6Mtr from tapping point to outlet via switch box.**(As per SR 19-20, Item No. 2.2.2, Page No.5)**	Nos	**19.00**	262 13	(Rupees Two Hundred Sixty Two Paise Thirteen Only)
80	Supplying' and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1 5Sqmm(Phase & Neutral) & 1x1 0 sqmm (Earth wire) FRLSmulti strand PVC insulated copper wire (confirming tolS- 694 and latest amendments) without control switchshall be fixed on the existing plastic sheet/ gang box. theother end of the wires shall be terminated with sufficientloose length in a wood/PVC round block complete for eachoutlet. Long point above 6Mtr upto 10Mtr from tapping point to outlet via switch box.**(As per SR 19-20, Item No. 2.2.3, Page No.5)**	Nos	**6.00**	393 19	(Rupees Three Hundred Ninety Three Paise Nineteen Only)

81	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm(Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLSmulti strand PVC insulated copper wire (confirming tolS- 694 and latest amendments) without control switchshall be fixed on the existing plastic sheet/ gang box. theother end of the wires shall be terminated with sufficientloose length in a wood/PVC round block complete for eachoutlet. Two outlet in a row above 3Mtr upto 6Mtr from tapping pointto out let via switches.**(As per SR 19-20, Item No. 2.2.4, Page No.5)**	Nos	**32.00**	498.04	(Rupees Four Hundred Ninety Eight Paise Four Only)
82	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm(Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLSmulti strand PVC insulated copper wire (confirming tolS- 694 and latest amendments) without control switchshall be fixed on the existing plastic sheet/ gang box. theother end of the wires shall be terminated with sufficientloose length in a wood/PVC round block complete for eachoutlet. Three outlet in a row above 6Mtr upto 10Mtr from tappingpoint to out let via switches box**(As per SR 19-20, Item No. 2.2.5, Page No.5)**	Nos	**1.00**	707.74	(Rupees Seven Hundred seven Paise Seventy Four Only)
83	Wiring for lighting/power circuit using one of FRLS PVCinsulated 1100V grade multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments. 1.5 sqmm**(As per SR 19-20, Item No. 2.3.2, Page No.5)**	Mtr	**160.00**	21.49	(Rupees Twenty One Paise Fourty Nine Only)
84	Wiring for lighting/power circuit using one of FRLS PVCinsulated 1100V grade multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments. 2.5 sqmm**(As per SR 19-20, Item No. 2.3.3, Page No.6)**	Mtr	**260.00**	33.55	(Rupees Thirty Three Paise Fifty five Only)
85	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting inBrick/Stone/C.C. wall 1-3Way**(As per SR 19-20, Item No. 3.4.1, Page No.9)**	Nos	**3.00**	99.61	(Rupees Ninety Nine Paise Sixty One Only)
86	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cuttinginBrick/Stone/C.C. wall 10-12Way**(As per SR 19-20, Item No. 3.4.5, Page No.9)**	Nos	**9.00**	173.00	(Rupees One Hundred Seventy Three Paise Zero Only)
87	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc. complete on the existing metal/PVC box 1 to 3 Module**(As per SR 19-20, Item No. 3.5.1, Page No.9)**	Nos	**2.00**	115.34	(Rupees One Hundred Fifteen Paise Thirty four Only)

88	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc , complete on the existing metal/PVC box 10-12 Module(As per SR 19-20, Item No. 3.5.5, Page No.9)	Nos	9.00	241.16	(Rupees Two Hundred Fourty One Paise Sixteen Only)
89	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293 6Amps one way Switch (As per SR 19-20, Item No. 3.6.1,Page No.10)	Nos	66.00	73.40	(Rupees Seventy Three Paise fourty Only)
90	Supplying and fixing of modular switch & connected accessorieson existing modular switch plate as per IS 3854 and IS 1293 6Amps 3way socket(As per SR 19-20, Item No. 3.6.3,Page No.10)	Nos	12.00	110.09	(Rupees One Hundred Ten Paise Nine Only)
91	Supplying and fixing of modular switch & connected accessorieson existing modular switch plate as per IS 3854 and IS 1293 Stepped Fan Regulator.(As per SR 19-20,Item No. 3.6.4, Page No.10)	Nos	20.00	304.07	(Rupees Three Hundred Four Paise Seven Only)
92	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve indicator ON/OFF energy cross-3 withShort circuit breaking capacity of 10K and complete wiring as requiredconfirming to IEC 60898. 6-32Amps SP (As per SR 19-20, Item No. 5.17.1,Page No.27)	Nos	8.00	455.05	(Rupees Four Hundred Fifty five Paise Five Only)
93	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve indicator ON/OFF energy cross-3 withShort circuit breaking capacity of 10K and complete wiring as requiredconfirming to IEC 60898. 6-32Amps DP (As per SR 19-20, Item No. 5.17.4,Page No.27)	Nos	3.00	953.09	(Rupees Nine Hundred Fifty Three Paise Nine Only)
94	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure 6Way SP &N Double door (As per SR 19-20, Item No. 5.18.6,Page No.28)	Nos	3.00	1363.05	(Rupees One Thousand Three Hundred Sixty Three Paise Five Only)
95	Supplying of 11 KV LT UG cable having aluminum conductor PVC insulated extruded inner sheathed galvanized steel strip (except 2CX10Sq mm wire armoured) confirming to IS-3975 1990 (No.of Strip indicated in GTP & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-I 1988 & confirming to GTP of GROUP-A (55/7.4) 4 core 10 sqmm (As per SR 14-15, Item No. 7.4.2, Page No.55)	Nos	70.00	124.56	(Rupees One Hundred Twenty four Paise Fifty Six Only)

96	Supply of round/square recess/surface mounted rolling type LED Down light with W GU 10 LED Lamp RibFabricated from Diecast aluminium with white powdercoated prewired to mains connector & has swiveling unit ofaluminium die cast eye ball & LED Lamp position retained bycircular wire spring, with Life of 25000 burning hours & 70%lumen maintenance with CRI > 80 Power Input 220-240V@ 50/60Hz & Power factor >0.9 along with CE approved 2years Warranty against any manufacturing defect working under standard electrical condition LED square or rounddown light 10-12W **(As per SR 19-20, Item No. 12.5.2,Page No.65)**	Nos	**50.00**	805.25	(Rupees Eight Hundred five Paise Twenty Five Only)
97	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles, Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system, 56" Sweep (1400mm) Regular model **(As per SR 19-20, Item No. 7.3.2, Page No.46)**	Nos	**18.00**	2230.16	(Rupees Two Thousand Two Hundred Thirty Paise Sixteen Only)

Signature of Contractor

Executive Engineer
Yelahanka Division
BBMP Bangalore-64